DX/SWL/MEDIA PROGRAMS update Sept 7:
http://worldofradio.com/dxpgms.html

** AUSTRALIA. 28460 USB, Sept 9 at 2323, working stations in Florida, California, but does not phoneticize his own call. At first I think it`s VK2AC, or -AT? Or is it VK2OC, or -OT? At least he spells his name, MIKE. Says he`s 600 km N of Sydney, likes country life. So the only fit in QRZ.com is: ``VK2OT Australia flag Australia, Michael Rautenberg, 1247 Firth Heinz Road, Pillar Valley N.S.W 2462, Australia`` and his profile says he`s 600 km N of Sydney! Neat to be getting Australia and Brasil at same time on 10m (Glenn Hauser, OK, WOR)

** BRAZIL. 11780, UT Wed Sept 10 at 0150-0152 into Knoxville SDR, RNA/RNB token English, S9/+15, still repeating bit about the Parque Rodeador SW transmitter and how beneficial RNA is to the remote Amazon. Come on! You will never hear even a headline about what`s really going on in Brasil (Glenn Hauser, OK, WOR)

** BRAZIL. 28400 USB, Sept 9 at 2321, PU2OPR, calling CQ. Takes several passes to copy his fonetix. Per QRZ.com: ``PU2OPR Brazil flag Brazil, José Jacinto de Oliveira, Rua Afonso Martos Filho, 294, Jd. Itamaraty, OURINHOS, SP 19904250, Brazil`` Neat to be getting Brasil and Australia at same time on 10m (Glenn Hauser, OK, WOR)

** BRAZIL. 28462 USB, Sept 10 at 2215, PY2ET calling QRZ. Only this and a Chilean to be heard now on 10m, no beacons either. QRZ.com: ``PY2ET Brazil flag Brazil, Roberto Ribeiro Aragão Rodrigues, Rua Uacumã, 370, São Paulo, SP 03575000, Brasil`` I`ve added accents; especially the street would be totally mispronounced without the ~. Lots of large photos of equipment, sunsets:
https://www.qrz.com/db/PY2ET
(Glenn Hauser, OK, WOR)

** CANADA. 990, Sept 4 at 0657 UT, ``Asian news from NHK World`` must be segment on CBC via CBW Winnipeg (Glenn Hauser, OK, WOR)

** CANADA. 6754 USB, Sept 9 at 0622, Trenton Military, ID with time as `0620 zulu``, only 2 minutes slow! Random tuneacrossing has yet to hit any ``no report received``s here nor on 15034 USB (Glenn Hauser, OK, WOR)

** CANADA. 28196+ CW, Sept 9 at 2315, EEEE DE VE7MTY/B, VG signal and nice slow sending; heard before but not for quite a while. WGB list: ``28197.0 VE7MTY/B - Pitt Meadows BC CAN CN89pf - #0 (22 Mar 2024) Note: ID + grid - HTX-100 Antron 99 pwr 25w``

QRZ.com: ``VE7MTY Canada flag Canada, Martin W Hill, 19696 115A AVENUE, PITT MEADOWS, BC V3Y 1P1, Canada --- I have been operating a ten meter beacon since 1995 on 28.197 MHz running 25 watts. It operates 24/7. The callsign is VE7MTY/B. The beacon uses a HTX-100 transceiver, an Antron 99 vertical antenna and a Freakin Beacon keyer. At the end of the CW message, it steps through four, 1 second power levels. 25 - 10 - 2 - 0.5 watts`` (Glenn Hauser, OK, WOR)

** CHINA. 9985, Sept 10 at 2204, JBA carrier with Doppler flutter. Had not noticed this before. Nothing in HFCC; what else? ChiCom jamming against Sound of Hope, per Aoki, anytime between 21 and 16 UT (Glenn Hauser, OK, WOR)

** CUBA [and non]. RHC coming back on more and more frequencies, UT Sept 4 observations into Georgia SDR: 9710 at 0217 English S7/S9 but severely breaking up, which never clears up later; sounds much

stronger than // 6000 S7/S9 but not breaking up. At 0220, 9710 S9+25 breaking up, 6000 OK but a bit distorted, S9+40.

At 0453, 6000 VG S9+20/30, good mod; 9710 S9+10/20 breaking up and now atop some CCI, which would be VATICAN in Ukrainian/Russian at 0440-0500-0520 daily. Same breakup into Maryland SDR, so a transmission, not reception problem. 9710 much stronger than 6000.

At 0619, 9710 still on breaking up in English, 6000 off.

At 0635, 9710 S9+10 direct, still on in English breaking up. Not checked further tonight.

At 1417 Sept 4: 15140, S4 direct, music, Spanish; // 13780 S5, 15230 JBA, 11760 S6/7. That`s at least 4 = *four* transmitters at once! if 15230 really RHC, nothing else listed.

At 1448, 11760 off, 13780 JBA carrier, 15140 off, 15230 JBA carrier.

At 1454, 11760 only still on in Spanish.

At 1903 check, 15140 again with RHC English, S8/S9 direct but undermodulated.

Another report, in the British DX Club: ``Radio Havana Cuba heard in English on 6000 kHz this morning from 0415 tune-in until transmitter closed at 0600 UT. Good readable signal but slight hum.

It was parallel 9710 kHz which suffered some slight audio break-up but was still very readable. But 9710 also had co-channel interference here from Vatican Radio from 0439 to 0520 (in Ukrainian then Russian?). (9710 was still on air a little after 6000 closed at 0600 but unsure when 9710 closed.)

1st hour of programmes repeated from 0457. So included the 'Mailbag Show' with Ed Newman and listener letters at 0432 and again at 0532. 73 Alan Pennington, Caversham, UK`` (Glenn Hauser, OK, WORLD OF RADIO 2311)

** CUBA. 9710, Sept 5 at 0614, no RHC in English like there was this late last night (Glenn Hauser, OK, WOR)

** CUBA. 11760 & 15140, Sept 5 at 1357, RHC in Spanish; 15230 also on but deadair if not JBM; and something else? on 13780 (Glenn Hauser, OK, WOR)

** CUBA. 11760, Sept 6 at 1906, JBA carrier, maybe RHC when it`s not scheduled, nor is it TDF DRM which is irr. possible. First checked 15140 where RHC resumed English: zilch (Glenn Hauser, OK, WOR)

** CUBA. 9710, Sept 7 at 0246 jazz, soon RHC announcement in English, S9+30/40. Some distortion on talk, more on the music. NOT on 6000 now but // rather 11760 at S9+10/20 same distortion. Something`s always wrong at RHC, but making a comeback (Glenn Hauser, OK, WOR)

** CUBA. 9580, Sept 7 at 0245, S9+10/20 of dead air: no doubt supposed to be relay of China at 0100-0300. Something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 11760 S8/S9 // 15140 S7/S8, Sept 7 at 1432, RHC in Spanish, good modulation, and a JBA carrier on 15230, when nothing else is listed. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 15140, Sun Sept 7 at 1930, RHC S8/9+5 into Knoxville SDR amid English about revolution, 1933 ``coming up next, we`ve got music...``

(Glenn Hauser, OK, WOR)

** CUBA. 15140, Sept 7 at 2056 into Knoxville SDR, RHC already off; had been on for English at 1930 check (Glenn Hauser, OK, WOR)

** CUBA. 9710 S9, 6000 S9+25, 11760 S9+5, Sept 8 at 0636 all these RHCs are still on very late but with dead air! Somethings always wrong at RHC. Also earlier per Walt Salmaniw, BC: ``Tonight (UTC Monday) just an empty carrier on 6000 and 9710, and a buzzy transmitter without any modulation on 11760 (at 0420). Walt`` (Glenn Hauser, OK, WOR)

** CUBA. 15230, Sept 8 at 1406, RHC S5/S6 of dead air; but at 1407/1408, Spanish and music on 13780 S6/S9 and 11760 S8/9+5. No signal on 15140. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 15230, 15140, 13780, 11760, Sept 8 at 2214, zero signals from RHC. SAWA (Glenn Hauser, OK, WOR)

** CUBA. 15230, Sept 9 at 1441, S6/S8 of dead air from RHC; but modulating music and Spanish at 1445 on 13780 S7/S8 and 11760 S7/S9. SAWA (Glenn Hauser, OK, WOR)

** CUBA. 15140, Sept 9 at 1855, RHC on this only, music and presumed Creole as scheduled, past 1900; 1902 IS and 1903 finally opening English. S9+10 or so but with continuous squeal, like wind blowing, on three different remotes in GA, TN, and direct, so therefore a transmission or QRM problem, not a reception problem (Glenn Hauser, OK, WOR)

** CUBA. 15140, Sept 9 at 1947, RHC English is off already, no signal direct or into remotes which were easily getting it from 1903. Should have lasted an hour. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 13650, Sept 9 at 2332, no RHC frequencies on but absolutely pointless CRI `Portuguese` relay of fill music instead for years, but now S9+20/30 of only dead air!, except for occasional bits of modulation spikes.

5990, Sept 9 at 2339, another failed CRI relay frequency, S9+20/30, maybe a trace of modulation in the deadair. Somethings always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 15230, 15140, 13780, 11760, 9710, Sept 10 at 2209, zero signals from any likely RHC frequencies. At 2321, nothing on 13650 either, pointless CRI non-Portuguese relay. Perhaps because:
https://www.reuters.com/sustainability/boards-policy-regulation/cuba-says-power-slowly-returning-after-nationwide-blackout-2025-09-10/
(Glenn Hauser, OK, WOR)

** CHILE. 28415 USB, Sept 10 at 2159, CE4JZO making USA contacts in English. Still there at another check 2213. QRZ.com: ``CE4JZO Chile flag Chile, Federico Edo. "Kiko" Concha Traverso-Avda. La Estancia N° 413, Comuna Machali, Sexta Región, Rancagua- 2910000, Chile`` (Glenn Hauser, OK, WOR)

** GERMANY. Sept 9 at 19-20 UT: ``Sent: Sunday, September 7, 2025 at 05:30:10 PM UTC --
Subject: "Night Air" - live from Bergen - Norway. Testing the day after tomorrow. Hi Glenn,
there will be a live test-transmission on Tuesday (European) time from 21:00 CET to 22:00 CET. In case this is successful, there will be about two months of live transmissions from Norway via SWR on 3975 and

6160 kHz daily. Of course this affects one or two outlets of WOR. I
will contact you later.

This Event from Bergen is an Art-Festival:
https://en.bergenassembly.no/2025
Site will be updated soon, as they are having to concentrate on the
starting session.
Please no QSL-requests. Just a report, you are listening. They do not
know about QSL's. Someone might teach them, though ;-). Our link so
far:
https://shortwaveradio.de/en/%22Night%20Air%22%20from%20Bergen
73's Andy (ShortWave Radio, Winsen, on the river Aller, Germany)``

So the WOR broadcasts between 19 and 20 UT that would be lost are:
Monday & Wednesday at 1930 (Glenn Hauser, WOR)

** HONG KONG [non]. 9400, Sept 10 at 1349, Chinese and English
alternating, ACI to 9395 WRMI. EiBi shows: ``9400 1100-1400 HKG FEBC
Radio Liangyou 1 M FE /PHL-i`` i = Iba, Zambales transmitter site.
HFCC shows 100 kW at 330 degrees; from bigsig I suspected more like 20
degrees (Glenn Hauser, OK, WOR)

** MEXICO. 1570, UT Mon Sept 8 at 0448, XERF with ``Coahuila en La
Hora Nacional``, i.e. breakaway from national feed for second half of
weekly show - which I am not easily hearing on any of the other major
Mex `clears`: 540, 730, 900, 940, 990, 1050, 1140, 1220. At 0501, XERF
outroduces that, then choral NA, which again I am not hearing on any
other frequency; 0503 followed by Coahuila anthem with M soloist,
orchestra. 0505 ID as ``La Poderosa, 1570, cien mil watts, y XHRF
103.9, 4 mil watts``, plus address, phones, ``IMER, somos radio
pública``. 0507 ``La Hora de las Complacencias``, YL DJ inviting
record requests, ``buenos días`` now lunes. So must be observing CDT
as a border station, rather than HCM. While better than the others,
I`m not convinced XERF is really running 100 kW.

Here`s the Coahuila state song:
https://www.youtube.com/watch?v=9JN45vjiIRw
and the lyrix:
https://musicaenmexico.com.mx/musica-mexicana/himno-de-coahuila/
https://www.seducoahuila.gob.mx/concursos2020/assets/letra-himno-coahuilense-(1).pdf
(Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6955 AM, Sept 7 at 0243, pirate music, S9/+10, storm
crashes to +20. Liquid Radio was on here earlier, but no logs later
than 0123:
https://www.hfunderground.com/board/index.php/topic,149861.0.html
No other pirates audible now (Glenn Hauser, OK, WOR)

** OKLAHOMA. 1390, Sept 8 at 0447 UT, local KCRC Enid is OFF!
Substation 1640 KZLS is still on with stupid sportstalk. Yeah, who
needs KCRC? Identical programming on two local AM stations, what a
waste. And KZLS has greater coverage. See U S A for what else I could
hear on 1390. Still off at 1413, 1633 UT (Glenn Hauser, OK, WOR)

** OKLAHOMA. 1390, Sept 8 at 2221 UT, KCRC Enid back on with sports
talk, but interrupted by NWS severe T-storm warning for Alfalfa County
(less than a semihour later, major network news on KWTV, KOCO, KFOR
all interrupted for continuous tornado warnings, with storm chasers on
the scene) (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 90.1, KUCO stream, canned ID at 2000 UT Sept 5 claims it
also ``owns`` KBCW McAlester and KCSC Woodward, despite having sold
them off to gospel huxters last year (Glenn Hauser, OK, WOR)

** OKLAHOMA. 95.5, Sept 8 about 2015 UT, very low power pirate with

pop music sounding mono but $tereo pilot on, audible only for a few blox around S Cleveland intersexion with W OK Garriott in Enid (Glenn Hauser, OK, WOR)

** PERU. 4810, Sept 6 at 0616, JBA carrier while normally there is none, even in LSB tuning vs uteblob on plus side, presumed R. Logos, per EiBi, off between 0300* and *0815. No 4775, 4820 or 4955 now (Glenn Hauser, OK, WOR)

** PERU. 4810, Sept 7 at 0632, JBA carrier presumed R. Logos extended to 24h, but no 4820 Senda Cristiana, per EiBi *off* between 0201* & *0855 (Glenn Hauser, OK, WOR)

** ROMANIA. 9740, Sept 10 at 2208, RRI, news about Moldavia, English competing with Spain & Turkey, readable but not very strong direct. Still not on 25m like 11620 or 11800 which would propagate better to us, but 9740 undergoing gradual fallic improvement (Glenn Hauser, OK, WOR)

** SPAIN. 17715, Fri Sept 5 at 2214, REE in Spanish into UTwente, also on 15390 but not 15500. English no longer scheduled now, but even when it was, failed to appear Wed Sept 3 at same hour; so now what? (Glenn Hauser, OK, WOR)

** SPAIN. 17715 >> 15390, Mon Sept 8 at 2213, REE remains active on only 2 of its 4 transmitters, and of course in Spanish, no English (Glenn Hauser, OK, WOR)

** SPAIN. 17715 & 15390, Sept 10 at 2202, REE still on these unEnglish frequencies only. Someone suggested that 15500 & 15520 transmitters be OK, just closed down to save expenses. Hour by hour schedule for Wed Sept 10 still claims English at 1004 & 2200 as converted to UT - but no show last week (Glenn Hauser, OK, WOR)

** SPAIN. Simon Frech informs our WOR iogroup Sept 10: ``I wrote to english@rtve.es yesterday and received an email from Marilyn Quintana this morning.

"Starting today we'll go live at 10am UTC on Wednesdays through satellite and on the Internet. This will be an hour-long program and it will be rebroadcast on the same day at 10pm UTC through shortwave."

The almost 56 minute program with a lot of news is online at`` https://www.rtve.es/play/audios/english-language-broadcast/

Will they resume 15500 for N America and 15520 for ME, missing for weeks? Or only on 17715 for S America, 15390 for Africa? (Glenn Hauser, OK, WOR)

** SPAIN. 17715 VG and 15390 VP, Sept 10 at 2105, REE still on only 50% of its transmitters/frequencies, into Maryland SDR. At 2157 direct, 17715 for SAm is S9+10/20 into deep North America. 2200 timesignal, REE SS ID and resume ``English language service, new season, hour long on Wednesdays live at 10 AM UTC``, with Marilyn Quintana only - so Amy Egan gone for good? Previewing topix: medical technology, literary festival this weekend, correspondent in Lebanon. 2202 ``survey of main news of the week`` starting with Gaza, support for Palestine people, arms embargo against Israel...

Too much is happening this hour: also English from Turkey - maybe, Romania on SW, numerous TV network news. I will try to listen to the podcast later at my convenience sometime before next week (Glenn Hauser, OK, WOR)

** TAIWAN [non]. 15770, Sept 10 at 2210, RTI via WRMI, Spanish service with neat RTI song in Chinese (Glenn Hauser, OK, WOR)

** TURKEY. 11785, Sept 5 at 2205, no VOT signal into UTwente, nor on accidentalternate 9875 which as usual was getting Korea North weakly on 9874.917-. Something`s always erroneous at Emirler (Glenn Hauser, OK, WOR)

** TURKEY [non]. 11785, Sat Sept 6 at 2209, NO signal from VOT English into UTwente, nor on accidentalternate 9875, again rather the off-frequency N Korea 9874.919-. Something`s always erroneous at Emirler (Glenn Hauser, OK, WOR)

** TURKEY. 9750.018+, Sun Sept 7 at 1857, S9+40/50 into UTwente, VOT English starting `Letterbox`. 1) Mrs Leila Bell, Netherlands, listened via UTwente. 2) Satoshi Kamanaka?, Japan, 62 years old. 3) Jayanta Chakraborty, New Delhi, spells her name CEMRE. 4) Dario Santos, Montevideo, Uruguay, CX-0035 and CX2CRV. 5) Siddartha ---, India, Q: is World Organ Donation Day, 13/8 celebrated in Turkey? Yes. T has high rate of living organ donors, 63.8 per million. 6) Michael Witosky?, NY USA, framed previous QSL; Cemre wants photo of his vintage radio. 7) Mark Belart?, Spain. She reads out time, frequency, SINPO of reports which I think are of little interest to bother copying here unless something be amiss. 1915 ``That is all``, 1916 theme (Glenn Hauser, OK, WOR)

** TURKEY. 11785.004-, Sun Sept 7 at 2205, VOT English not off the air for a change, S9+20/30 into UTwente. Already got `Letterbox` on 1830 broadcast (Glenn Hauser, OK, WOR)

** TURKEY. 11785.004, Sept 8 at 2213, VOT not off the air, music, S9 direct but insuff vs noise level. 2252 into UTwente when measured, S9+50 music; 2253 s/off as if 17620 at 1230, awry at Ankara; 2254 IS barely played once until chopped, no finesse (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 11785.003, Sept 9 at 2159, into UTwente, a weak S8/S7 carrier cuts on and off several times, stays off, so no VOT English: something`s always erroneous at Emirler; but at 2232 recheck when measured on 11785.009, multi-lingual ID filler reel, music. 2238 Efsun with a feature, Buffet in title? story behind everyday something. I can`t understand her mostly; something about significance of healing waters? Music. Alan Roe`s program sked shows on Tuesdays: ``The First Quarter of the Millennium (~5 mins)* Oddly Enough (~ 5 mins)* Unscripted Twists of Fate (~6 mins)+`` See: https://app.box.com/s/kbdxb4c5lwpju0kpoi27aiwc35br2g2a/file/1955012121057

2253 s/off as if 1230 on 17620, awry at Ankara. If you tire of my reporting that, I tire of hearing that absolutely wrong info! 2255 IS, 2256 pause and restart IS with German IDs. 2300 timesignal and German s/on, still past 2303. Direct: recheck at 2314, still on in German with flutter, S9/+10. And still on at 2333. Back to UTwente at 2347, still on in German. Off by next check 0020, instead Chinese i.e. CNR2, and almost 11785.000. Hey, EiBi: you have VOT on 11780 instead of 11785, which was a mistake happening only once, several months ago (Glenn Hauser, OK, WOR)

** TURKEY. 11785.010-, Sept 10 at 2157, no signal direct from VOT, so on to 10m ham DX, Spain resuming English, etc. But at next check 1102 it`s on during olds, S9+20/30 direct. At 2254 into UTwente when measured, S9+10/25 music, s/off as if it`s 1230 on 17620, awry at Ankara, 2255 IS. 2256 restart IS with German IDs, erroneous at Emirler. 2300 TS and s/on German, 2301 Altrichten; hier gehen wir weiter. Still going at 2340 with screaming; 2348 multi-lingual ID filler reel; 2355 s/off and IS, finally chop an hour late at 2356.4* (Glenn Hauser, OK, WOR)

** U S A. 379 MCW kHz, Sept 7 at 0636 UT, broken beacon RU, RUssellville AR, 25 watts, instead of RUE, and an underweaker I can`t copy - maybe 400 Watt BRA, Asheville/BRoAd River NC.

392 MCW kHz, Sept 7 at 0647 UT, FMZ, Fairmont/Beklof NE, 25-watt NDB. Note that Beklof is Folkeb spelt backwards (Glenn Hauser, OK, WOR)

** U S A. 8992 USB, Sept 4 at 1455, US military fonetik crypto message exercise, interrupted by ``stand by`` and noise bursts. WMIIRE is the identifier which then starts entire message: WMIIRELEUHEDJIAH7ZQG5?YNGYWIP3 to 1457, repeated, ``This is Young Boy, out`` to 1458. The ? one letter missing due only to my undecipherable scribble.

15016 USB, Sept 4 to 1902* caught tail of another of these, after first finding it JBA on 8992 USB (Glenn Hauser, OK, WOR)

** U S A. 8992 USB, Sept 5 at 0611, another crypto exercise almost finished, ID sounded like ``Gum-drop, out``.

4724 USB, Sept 5 at 0623, another crypto and // 8992 USB. These are usual simul on several more bands/frequencies, like 15016 and 11-something (Glenn Hauser, OK, WOR)

** U S A. 8992 USB, Sept 9 at 1447, US military crypto exercise, with considerable background noise, which I think be deliberate to make it harder to copy accurately, as I cannot, nor understand the closing ID ``this is ---, out`` (Glenn Hauser, OK, WOR)

** U S A. 18158 USB, K4LO, Sept 6 at 1910, the SSOB and little else on band, in a `Network One?`` contact. ARRL/FCC lookup: ``WILSON, PHILLIP N, K4LO, 4528 TAMARIND DR, PACE, FL 32571 2850`` Pace is near WJHR Milton, and Pensacola (Glenn Hauser, OK, WOR)

** U S A. 28269 CW, Sept 9 at 2318, AA1TT/B. WGB list: ``28269.0 AA1TT/B- Claremont NH USA FN33ur - #0 (02 Mar 2025) Note: ID + grid + EEE - Pwr 5w`` QRZ.com: ``AA1TT USA flag USA, BILLY R MICHAUD, 153A CAT HOLE ROAD, CLAREMONT, NH 03743-4321, USA - If you would like beacon information (28.269), or would like to give a reception report, (Reports are greatly appreciated, both sky wave & ground wave) Please check: http://www.wx1nh.us (Links on the left) (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2310 monitoring: ``MW propagation was quite disturbed last night [Tue Sept 2] when I monitored between 2300-2400. Trans-Atlantic DX was poor & noisy under sub-auroral conditions. Reception from the south was enhanced: around 2000 UT reception of IRRS Italy on 1323 kHz was as good as I’ve ever heard it with Glenn Hauser’s World of Radio show. 73 Steve Using the BDMR in NW Scotland -- Steve Whitt, Medium Wave News Editor``

Confirmed UT Thursday September 4 at 0130 on WRMI 5010, S9/+12 into Bonaire.

Also confirmed Thursday September 4 at 1631 on SW Gold Radio, Germany, 6160.001=, S8/9+10 into UTwente.

WORLD OF RADIO 2311 contents: Algeria, Australia, Brasil, Canada and non, China, Cuba and non, Europe, Finland, France, (Germany), India, Indonesia, International, Iran non, Japan, Kaliningrad, Korea North and non, Mexico, Mongolia, North America, Oklahoma, Pakistan, Poland, Spain, Taiwan, (UK), USA, Uzbekistan, Vanuatu, (Vatican); propagation outlook - (countries mentioned along with others not in order)

WOR 2311 available from 0127 UT Friday September 5:
(mp3 stream) https://www.w4uvh.net/wor2311.m3u
(mp3 download) https://www.w4uvh.net/wor2311.mp3
Or via http://www.worldofradio.com/audiomid.html
Also linx to podcast services.
Full schedule: http://www.worldofradio.com/radioskd.html

1300 UT Friday WRMI 15770 [first SW broadcast];
2030 UT Friday IRRS SW via AM Italia 1323 and/or 918;
2200 UT Friday WRMI 9955 to SSE [also web-, phonecast];
2230 UT Friday SW Radio, Germany 3975;
0300 UT Saturday WTWW 5085 [usually];
0930 UT Saturday WRMI 7570 to NW;
1430 UT Saturday SW Radio, Germany 6160;
1730 UT Saturday SW Radio, Germany 3975 & 6160;
1930vUT Saturday WA0RCR 1860-AM [1900/2100];
2100 UT Saturday WRMI 9395 to NNW;
2230 UT Saturday WRMI 15770 to NE;
2300 UT Saturday WTWW 9475 [suspended];
0230vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0400];
1900 UT Sunday IRRS SW via AM Italia 1323 and/or 918;
2100 UT Sunday WRMI 15770 to NE;
2130 UT Sunday SW Radio, Germany 3975 & 6160;
2300 UT Sunday WRMI 9395 to NNW [new];
2330 UT Sunday WRMI 9455 to NW;
0030 UT Monday WRMI 7780 to SW;
0830 UT Monday SW Radio, Germany 6160 [suspended];
1930 UT Monday SW Radio, Germany 3975 & 6160;
0330 UT Tuesday WRMI 7780 to SW;
1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
2000 UT Tuesday IRRS SW via AM Italia 1323 and/or 918;
2330 UT Tuesday SW Radio, Germany 3975;
0030 UT Wednesday WRMI 9395 to NNW;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
2330 UT Wednesday WRMI 9395 to NNW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.

Thanks this week to Russell Lay for financial support, in US funds but not necessarily, via PayPal to woradio at yahoo.com

One may also contribute via money order or check on a US bank to:
Glenn Hauser, P O Box 1684, Enid OK 73702 (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2311 monitoring: confirmed first SW BC, Friday September 5 at 1300 on WRMI 15770, S5/S7 direct.

Also confirmed Friday September 5 at 2058 the 2030 on IRRS SW via AM Italia, 1322.994, S7 into UTwente. Next:

2200 UT Friday WRMI 9955 to SSE [also web-, phonecast];
2230 UT Friday SW Radio, Germany 3975;
0300 UT Saturday WTWW 5085 [usually];
0930 UT Saturday WRMI 7570 to NW;
1430 UT Saturday SW Radio, Germany 6160;
1730 UT Saturday SW Radio, Germany 3975 & 6160;
1930vUT Saturday WA0RCR 1860-AM [1900/2100];
2100 UT Saturday WRMI 9395 to NNW;
2230 UT Saturday WRMI 15770 to NE;
2300 UT Saturday WTWW 9475 [suspended];
0230vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0400];
1900 UT Sunday IRRS SW via AM Italia 1323 and/or 918;
2100 UT Sunday WRMI 15770 to NE;

2130 UT Sunday SW Radio, Germany 3975 & 6160;
2300 UT Sunday WRMI 9395 to NNW [new];
2330 UT Sunday WRMI 9455 to NW;
0030 UT Monday WRMI 7780 to SW;
0830 UT Monday SW Radio, Germany 6160 [suspended];
1930 UT Monday SW Radio, Germany 3975 & 6160;
0330 UT Tuesday WRMI 7780 to SW;
1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
2000 UT Tuesday IRRS SW via AM Italia 1323 and/or 918;
2330 UT Tuesday SW Radio, Germany 3975;
0030 UT Wednesday WRMI 9395 to NNW;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
2330 UT Wednesday WRMI 9395 to NNW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2311 monitoring: confirmed Friday September 5 at 2200 on WRMI 9955, S9+15 into Knoxville SDR, right after `California Dreaming` on previous show.

2311 not confirmed Friday September 5 at 2231 on SW Gold Radio, Germany, 3975.000, S9 into UTwente, instead another play of last week`s 2310. I`ve reminded them to get 2311 for further airings.

5085 not on the air at 0133 check Sept 6; George had notified that that WTWW would be off for another week awaiting a replacement part, so confirmed no WOR at 0300 UT Sat.

#2311 confirmed Saturday September 6 at 1435 the 1430 on SW Gold Radio, Germany, 6160.001+, S9/+5 into UTwente

Also confirmed Saturday September 6 at 1600 on WRN North America and Europe streams. Next:

1730 UT Saturday SW Radio, Germany 3975 & 6160;
1930vUT Saturday WA0RCR 1860-AM [1900/2100];
2100 UT Saturday WRMI 9395 to NNW;
2230 UT Saturday WRMI 15770 to NE;
2300 UT Saturday WTWW 9475 [suspended];
0230vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0400];
1900 UT Sunday IRRS SW via AM Italia 1323 and/or 918;
2100 UT Sunday WRMI 15770 to NE;
2130 UT Sunday SW Radio, Germany 3975 & 6160;
2300 UT Sunday WRMI 9395 to NNW [new];
2330 UT Sunday WRMI 9455 to NW;
0030 UT Monday WRMI 7780 to SW;
0830 UT Monday SW Radio, Germany 6160 [suspended];
1930 UT Monday SW Radio, Germany 3975 & 6160;
0330 UT Tuesday WRMI 7780 to SW;
1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
2000 UT Tuesday IRRS SW via AM Italia 1323 and/or 918;
2330 UT Tuesday SW Radio, Germany 3975;
0030 UT Wednesday WRMI 9395 to NNW;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
2330 UT Wednesday WRMI 9395 to NNW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2311 monitoring: confirmed Saturday

September 6 at 1731 on SW Gold Radio, Germany, 6160.000+ S9+10 but with RTTY on the upper side; and 3975.001-, S8/9+5 into UTwente.

Not confirmed Saturday September 6 at 1956 the 1930v on WA0RCR, 1860 AM, MO, but N9AZZ remote in IL has a JBA signal with QRM, maybe my voice. Usual problem of no remote close enough in daytime.

Not confirmed Saturday September 6 at 2121 the 2100 on WRMI 9395 into N9AZZ IL remote; instead something in German?! then a vegan recipe in English: yes, it`s SMTV cult, which can include various languagebits. WRMI sked is totally screwed up. For this time, the WRMI-6 transmitter sked on 9395 shows System E with R. Slovakia International, rather than WRN for most of System E. The System E program grid still shows WORLD OF RADIO! And so does the System G program grid!

Not confirmed Saturday September 6 at 2230 on WRMI 15770 into Maryland SDR; something in Spanish, Argentina mentioned but then music only fill to 2300 VOSR with no ID break. RAE is supposed to be on 5850 System D, but it`s not the same as 15770. System H sked still shows at 2230 Sat, WOR on 15770, and also on 7730, but that has something else, not WOR either. The WRMI skeds are now a total disaster.

At least we are still confirmable on IPAR/IRN/NEXUS/IRRS webcast only, Saturday September 6 at 2330, following European Gospel Radio promotion, but I am not introduced as a ministry.

Also confirmed UT Sunday September 7 at 0325 on WA0RCR, 1860 AM, MO, S9+15 into Georgia SDR at the Brasil-Coari clip, so started about 0322.

Also confirmed Sunday September 7 at 1918 the 1900 on IRRS SW via AM Italia 1322.994+, S9 into UTwente across Europe. Next:

2100 UT Sunday WRMI 15770 to NE;
2130 UT Sunday SW Radio, Germany 3975 & 6160;
2300 UT Sunday WRMI 9395 to NNW [new];
2330 UT Sunday WRMI 9455 to NW;
0030 UT Monday WRMI 7780 to SW;
0830 UT Monday SW Radio, Germany 6160 [suspended];
1930 UT Monday SW Radio, Germany 3975 & 6160;
0330 UT Tuesday WRMI 7780 to SW;
1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
2000 UT Tuesday IRRS SW via AM Italia 1323 and/or 918;
2330 UT Tuesday SW Radio, Germany 3975;
0030 UT Wednesday WRMI 9395 to NNW;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
2330 UT Wednesday WRMI 9395 to NNW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2311 monitoring: ``Hello radio Friends, How are you? I hope very well. Here are the following logs on September 7, 2025. Here is my reception report of World of Radio on MW. 1323, 7/9 1900 IRRS-AM Italia, IT-Villa Estense (PD) full ID IRRS Px WOR. E 34522. I have heard ID of IRRS change frequency, at 19:00 UTC followed by the program of Glenn Hauser WORLD OF RADIO 2311. 73 from Tanino Marabello, QTH Treviso, Veneto (IT), RX: SONY ICF-SW7600G, Antenna: 10m longwire, https://acquamarina.blogspot.com``

Also confirmed Sunday September 7 at 2015 the 2000 on WRN Europe stream.

Also confirmed Sunday September 7 at 2100 on WRMI 15770, S4/S6 into Knoxville SDR, but S9/+15 into UTwente where it`s aimed.

Also confirmed Sunday September 7 at 2155 the 2130 on SW Gold Radio, Germany, 3975.001- S9/+10, and 6159.998+ JBA S7/S9 with RTTY on plus side, both into UTwente.

Also confirmed Sunday September 7 at 2300 on WRMI 9395, S9+10/20 into Knoxville SDR.

Also confirmed Sunday September 7 at 2330 on WRMI 9455, S9+10/25 into Knoxville SDR.

Also confirmed UT Monday September 8 at 0030 on WRMI 7780, S9/+15 into S Texas SDR.

The System E skedgrid claims 9455 & 7780 are on WRN at 0130 UT Mondays, which happens to be another WOR time - but something else plays on these WRMIs.

Confirmed UT Monday September 8 at 0300 sharp on Area 51 webcast, as WBCQ 5130- is signing off. Next:

1930 UT Monday SW Radio, Germany 3975 & 6160;
0330 UT Tuesday WRMI 7780 to SW;
1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
2000 UT Tuesday IRRS SW via AM Italia 1323 and/or 918;
2330 UT Tuesday SW Radio, Germany 3975;
0030 UT Wednesday WRMI 9395 to NNW;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
2330 UT Wednesday WRMI 9395 to NNW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2311 monitoring: confirmed UT Tuesday September 9 at 0330 on WRMI 7780, S9+10/20 into S Texas remote.

NOT confirmed Tuesday September 9 and 1300 or 1400 on WRMI 9955, as still on the System C schedule: instead, WRN: before 1300 it`s KBS World Radio, after 1300 RTE Ireland, complete with commercials such as for KLM Royal Dutch Airlines, klm.ie; and 1400 NHK World Radio Japan. WRN is supposedly only on 9395 at 13-14 per System E sked as heard // 9955; and 14-15 on 9395 and unchecked 7730. I`ve asked Jeff whether this be a deliberate, permanent change? Next:

2000 UT Tuesday IRRS SW via AM Italia 1323 and/or 918;
2330 UT Tuesday SW Radio, Germany 3975;
0030 UT Wednesday WRMI 9395 to NNW;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
2330 UT Wednesday WRMI 9395 to NNW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2311 monitoring: confirmed Tuesday September 9 at 1956 on 1322.994, S8 IRRS SW via AM Italia -- what? already? Yes, at Mongolia item which is about 18 minutes into, so must have started, by mistake? about 1938. Cut off at 2000 for ID, and restart from beginning at proper time.

Also confirmed Tuesday September 9 at 2348 on SW Gold Radio, Germany, 3975.001+, S8/+10 with het from 3976, evitable by LSB tuning.

Also confirmed UT Wednesday September 10 at 0030 on WRMI 9395, S7/9+10 into Knoxville SDR. Next:

1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
2330 UT Wednesday WRMI 9395 to NNW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2311 monitoring: ``From: Richard Lemke, Alberta, Canada, the desk of Richard's listening Post, Radio: JRC NRD-535 HF (30 years of service), Antenna: random long wires in the trees.
WRMI, World of Radio (#2311):
9455 kHz, S6 signal heard, 2330, very weak hard to hear program, 2358, September 7 UTC 2025 [Sun]
9395 kHz, 2330 (S5) signal, QSB fading bad, 2359, September 9 UTC 2025 [Tue] Typed, September 10, 2025 7:34 am 73's, (Lemke, Richard -AB)``

Confirmed Wednesday September 10 at 1931 on SW Gold Radio, Germany, 6160.000+ S9/+10 with RTTyditty on plus side, & 3975.001+ S8/9.5 into UTwente. Next:

2100 UT Wednesday WBCQ 7490v to WSW;
2330 UT Wednesday WRMI 9395 to NNW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2311 monitoring: confirmed Wednesday September 10 at 2100 on WBCQ 7489.924, S8/S9 into Maryland SDR.

Also confirmed Wednesday September 10 at 2343 the 2330 on WRMI 9395, S9/+15 into Maryland SDR, at the clip of ``Russian Pirate Radio``. Next:

0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.

Thanks this week to Russell Lay for financial support, in US funds but not necessarily, via PayPal to woradio at yahoo.com

One may also contribute via money order or check on a US bank to: Glenn Hauser, P O Box 1684, Enid OK 73702 (Glenn Hauser, OK, WOR)

** U S A. 9930, Sept 8 at 2225, WTWW is S9+50/60 with splash all over above 9845, roughly up to 9952 and more 9970-9993. At least WRMI and WWV are escaping it (Glenn Hauser, OK, WOR)

** U S A. 9930, Sept 5 at 1435, WTWW with TOMBS, S9+25/40 direct, fairly clean signal, but detectable JBA carrier parasitic spurs on 9917.2 and 9942.8, characteristic of this particular transmitter, also accompanying 5085 at 12.8 kHz above and below (Glenn Hauser, OK, WOR)

** U S A. 5907.2, Sept 7 at 0631, JBA S7 parasitic spur carrier from 5920 TOMBS on WTWW which is S9+45; match on the plus side barely detectable on 5932.8 in splash from 5935 WWCR which is QRMing it.

Same plus/minus 12.8 kHz JBA parasites out of S9+40/50 9930, Sept 7 at 1430 on 9917.2 & 9942.8 (Glenn Hauser, OK, WOR)

** U S A. WTWW 5085: George McClintock informs me UT Sept 8 at 0100, latest problem is that a 40 or 45-year-old high-voltage relay has failed, and a new one costs $20K; looking for one on EBay. Maybe back on air by UT Saturday 0300 WOR time (Glenn Hauser, OK, WOR)

** U S A. 9865+, Sept 8 at 1410, splash from 9930 WTWW with TOMBS at S9+20/30, audible down to here but not so much on the upper side (Glenn Hauser, OK, WOR)

** U S A. 9917.2 & 9942.8, Sept 9 at 2313 direct, WTWW during TOMBS` moanin` & groanin`, parasitic spur carriers clearly audible but never any modulation on them. By 2336, there is splash/splatter all the way roughly between 9850 & 10080. While they trail off at the edges, the severity varies within the total span. Something`s lax at Lebanon.

BTW, altho we know the only Lebanon with a SW station is in TN, there are some *42* others, so like so many USA towns, foreigners *must* specify the state. ``Lebanon, USA`` is meaningless. See: https://lebanonusa.com/

``Welcome to Lebanon, USA -- Hello, My name is Fadi BouKaram and I’m a Lebanese photographer. I’m taking a five-month road trip across the U.S., discovering and photographing all the country’s Lebanons. For some reason, America has so many cities and towns called Lebanon. Just look at the map. Each dot represents one. I found out about this by accident…``
https://lebanonusa.com/2016/10/24/welcome-to-lebanon-usa/
(Glenn Hauser, OK, WOR)

** U S A. 9850/10050 roughly, Sept 10 at 2205, extent of splash/splatter out of S9+50 WTWW 9930 with TOMBS pontificating on how he ``got anointed`` at the time of 9/11. So this is less than a quarter-century old! Also with the parasitic spur carriers on 9817.2 and 9842.8 (Glenn Hauser, OK, WOR)

** U S A. 9395, Sept 4 at 0635, this WRMI on with SMTV, S9+5 direct, no 9455 or 9955. No signal either from 9330 WBCQ (Glenn Hauser, OK, WOR)

** U S A. 17790, Sept 4 at 1454, WRMI IS & ID by Bob Biermann, ``regular programming to resume at top of hour``, S5/S8 (Glenn Hauser, OK, WOR)

** U S A. WRMI skedgrid updated Sept 3 suddenly loses `Classical Redneck Radio` -- good riddance! I was wondering how this obscure ``ministry`` could afford all the $$$ that TOMBS used to spend - and System E is now labeled World Radio Network! Tremendous improvement in programming, relay of (ex)-SW stations from around the world, but I`m sure it`s merely filler until RMI can get some more paying customer(s), so enjoy it while you can. For exact schedule you have to consult WRN website, presumably N American stream:
https://www.encompass.tv/wp-content/uploads/2025/05/Encompass_WRN_English_For_North-America_A25.pdf
But not filling all the previous TOMBS/CRR hours: now there is quite a lot more white space on the grid, e.g. less overnighting. At 0618 Sept 5, 5850 is on but no longer 5800 nor 5950, and no 9955 nor 9455, while 9395 remains with SMTV. But 7570, 7730 and 7780 are all on (Glenn Hauser, OK, WOR)

** U S A. 5850, Sun Sept 7 at 0629, WRMI with WRN going from DW to NHK, as in sked linked above (Glenn Hauser, OK, WOR)

** U S A. 9955, Tue Sept 10 at 1300, WRMI-3 with `Antena DX` in Spanish, so now it is playing System C, and not // 9395 in English,

presumably WRN relay System E; unlike 24h ago when 9955 was also on System E disavailablizing WOR and also not at 1400. So I guess that were anomalous (Glenn Hauser, OK, WOR)

** U S A. 9330, Sept 5 at 0613, no signal from World`s Last Chance {sic} Radio on the WBCQ Super-Stition, apparently really off rather than unpropped. Out of order? BCQ has made an emergency substitution on its itty-bitty ``classic`` transmitters still available and mostly unused, probably 24h like 9330 was: Sept 5 at 0620 I find it JBA on 6159.93, typical offfrequenciness. And at 0626 also on 5129.9 at S9+20 // 6160- but 3265 is still silent. Then in daytime Sept 5 at 1434, WLCR still absent from 9330 direct, so at 1447 I try the NH remote, and there they are: slightly out of calibration but obviously both still offset-minus as required at WBCQ: 6160- S9 // 5130- S7 with WLCR haughty Britaccent, and canned ID at 1500 still claiming to be on 9330 - what do they know? Beyond the Earth being Flat? (Glenn Hauser, OK, WOR)

** U S A. 7490-, Sept 6 at 0000 UT, WBCQ announces following `AAAWWW` originally aired July 18, 2025: never mind, I already reported on that one at the time. 6160- and 5130- are also on, apparently different programs, 5130 with WLCR instead of silenced 9330 (Glenn Hauser, OK, WOR)

** U S A. 5130-, Sept 6 at 0615, this WBCQ not on the air direct instead of WLC Radio which was there earlier instead of 9330. At 1535 Sept 6, NH SDR is getting zero WBCQs: 3265, 5130, 6160, 7490, 9330. Now, what? Program sked shows 5130 on air only Sat 2300-0300 Sun and Sun 2300-0300 Mon. And 6160? only for Hal Turner Show, 01-02 UT Tue-Sat, plus 02-03 UT Thu; A&A UT Sat 00-01 {NOT}, and Devil`s Advocate, UT Sat 02-03.

Website has now added this; WTF,K?: ``Laser Broadcast System --- All programming on our 7490 khz shortwave feed is now being broadcasted on our newly constructed laser light transmission system. Using six high power lasers covering the visible light bands from deep red to ultra violet, all super modulated by the audio from our programming 24 hours a day beamed directly into outer space for reception by whoever is up there. We are the only radio broadcast station in our world doing this. All groundbreaking in the world of broadcasting. All for the unique nature of laser communications and experimental outreach. Buy time with us, it's literally out of this world!`` (Glenn Hauser, OK, WOR)

** U S A. 7489.9, Sept 7 at 0627, S5/S6 of music JBA, must be WBCQ at typical offfrequenciness. Never accurate program sked shows *off* the air every night from 0400* to *1600. Perhaps it`s World`s Last Chance, with their very own transmitter 9330 still absent (Glenn Hauser, OK, WOR)

** U S A. 9330, Sept 8 at 2224, WBCQ WLCR finally back on air, S9+30 in Portuguese. Had not been heard since Aug 29. Bigsig in PP here suggests not aiming at Brasil, when normally weaker here off the side (Glenn Hauser, OK, WOR)

** U S A. 780, Sept 10 at 0641 UT, WBBM with no Stardate but timechex are 2 to 3 minutes fast! So probably ran at 1:40 am WBBM time = 0637 or 0638 UT (Glenn Hauser, OK, WOR)

** U S A. 1140 kHz, Sept 4 at 0648 UT, KXRB weather, ``Real Country``. Still anomalous for this Sioux Falls SD to dominate the frequency, like on Aug 29; suspected ND day pattern of 10 kW, rather than direxional 5 kW night. NRC AM Log gives slogan ``Pure American Country`` -- they could well use both (Glenn Hauser, OK, WOR)

** U S A. 1160, Sept 7 at 0713 UT, Rosary in Spanish atop KSL. Only SS:REL fit in NRC AM Log which is Catholic too: KCTO Cleveland MO, U4 5000/230, R. María, address in Liberty MO. Suspect day power as it overcomes 50 kW KSL; however, KSL signal is never very strong here. Radio-locator shows day and night patterns are N/S, not much thisaway. Cleveland is tiny just south of Kansas City, Liberty much larger on north side. Site is further south from Cleveland, right on the KS/MO state line per radio-locator, so which is it, by a few feet? Can`t find exactly what longitude the border be, but FCC license of KCTO shows from 94° 36' 28.80" W. We went into all this last year, reaching contradictory info about which state: see logs of May 27-28 and August 29, 2024 (Glenn Hauser, OK, WOR)

** U S A. Re Sept 7 log of 1160 KCTO Cleveland MO, transmitter site right on the KS/MO state line, With a previous log of the 94.1 station, I had found: ``But searching finds the long. of Stateline Road is 94°36′26.7″W``. Therefore, KCTO site at 94°36'28.80" W is in: KANSAS! Now I wonder what the axual distance from the border be at that latitude when it`s 2.1 seconds of longitude away? This is, assuming that Stateline Road be precisely on the real border. In such cases, FCC ought to be explicit about which state antennas are in, for the benefit of DXers - ha (Glenn Hauser, OK, WOR) To which Eike Bierwirth, AL, replies:

``Missouri. The four towers are located on a parcel owned by Alpine Broadcasting Corp, owners of KCTO. That parcel is located east of the state line and administrated by Cass County, Missouri. If the tax assessor of a Missouri county knows it's in his realm, that's where it is. Always follow the money.

For any piece of land in the US, you may find the public record usually through the Tax Assessor's website of the county in which the land is located. In this case, here: https://cass.missouriassessors.com/parcel.php?gid=10900

which contains ownership information of Alpine Broadcasting Corp, two photos and a sketch indicating four towers, which not only correspond to what you see on Google Maps/Earth but also to the four towers prescribed by the FCC license for KCTO (fccdata.org is your friend.)

There even is another parcel of land between the KCTO towers and the state line, also with a tower on it. So not just a few feet. The tax assessor reveals that that land is owned by Verizon, so that's got to be a cell phone tower.

Even just putting the FCC coordinates into Google Earth could have been enough to answer this question pretty clearly as you end up right next to the four towers you're looking for (if you looked at the license.) Eike`` (Glenn Hauser, OK, WOR)

** U S A. 1190, Sept 7 at 0716 UT, ``True Country KKOJ``. That`s the 5 kW DAYTIMER in Jackson, Minnesota, still cheating and dominant even on my E/W lonwire; see previous logs of Aug 2 & 3 (Glenn Hauser, OK, WOR)

** U S A. 1310 kHz, Sept 7 at 0236 UT, gospel huxter in Spanish. Among a few SS:REL formats in NRC AM Log, the closest and far likeliest is: KZIP Amarillo TX, U1 1000/88 watts, Radio Vida. Should be on night power by now, doubt it (Glenn Hauser, OK, WOR)

** U S A. 1390, Sept 8 at 0447 UT, local KCRC Enid is OFF! See OKLAHOMA. Now there`s a pileup of unID signals like most other `regional` frequencies. At 0453 I make out some Spanish music. NRC AM Log has about seven SS of various ilx, none very close except for KDQN De Queen AR, but supposedly a 500-watt daytimer. IRCA Mexican log show

two, the closer being 1/1 kW XEOR Reynosa with NWS/VAR format including music.

1390, Sept 8 at 0455 UT, one signal slightly atop the others in absence of KCRC, sports talk mentions Buffalo Bills, not // WSCR 670, then mentions ESPN, better on E/W loop than N/S shortwire; just before 0500 ID: ``WTJF Jackson, Sports Radio 94 FM, 1390 AM`` plus some others I couldn`t catch, maybe translators. So this is: WTJF Jackson TN, U2 5/1 kW, net and slogan also check in NRC AM Log. Radio-locator shows night pattern with a notch to the WNW but it`s due east from here, while day pattern is ND (Glenn Hauser, OK, WOR)

** U S A. 1570, Sept 4 at 0655 UT, KBCV, Bott network, ``serving the Ozarx, 24 hours``. It`s Hollister MO, U4 5/3 kW, address in Springfield, which is outside distant coverage contour at night, from site near Branson, NW/SE main lobes; day pattern more circular but less to the west. NO XERF problem (Glenn Hauser, OK, WOR)

** U S A. Heavy area tropo inbrings the usual Tulsa market V/UHF DTV channels, some Good, more Bad, and an RF9 of which there are zero of any power in OK - tough luck, KWTV. Otherwise the closest 9 is KAFT Fayetteville AR, seems kidvid, UT Sept 5 at 0310, and fade-in again around 0400 breaking up/in but enough to make out the AR {PBS icon} PBS bug in LR, virtual 13. My STB may have remembered one of their subchannels rather than main PBS, like KAFT-3 as in rabbitears, but is no longer known as Arkansas ETN, rather AR PBS. RF9 site is SSE of Fayetteville on the way to Ozark, at Sunset in the Boston Mountains, so should also get into Fort Smith.

Best sigs from Tulsa area, KQCW ``19`` RF 20, and KMYT ``My 41`` RF 34. My rooftop antenna remains pointed SE to get a bit more from E/OK and less from OKC to the SSE (Glenn Hauser, Enid OK, WOR)

** VANUATU. 9960, Sept 4 at 0637, RV still here, S1/S3 JBA (Glenn Hauser, OK, WOR)

** VANUATU. 9960, Sept 5 at 0615, R. Vanuatu remains here instead of 7260 (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, Sept 7 from 0218, tuning upward in USB, 1 kHz below 9/kHz channels: not much, 711, 1125?, 1305? And from 0226 tuning upward in LSB, 1 kHz above 9/kHz channels: 882, 1035?, 1278?, 1305 (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, Sept 8 at 0427-0435, tuning upward in USB in 9-kHz steps 1 kHz below 9/kHz channels, to hear a 1 kHz het: 684, 711, 1125, 1305, 1413?, 1422? Then same in LSB 1 kHz above channels: 684, 855 with SAH of about 1 Hz, 1035?, 1107 SAH, 1125, 1305 SAH, to 0436. Sub-audible heterodyne refers to regular fading between two carriers on slightly different frequencies (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 773 kHz, Sept 7 at 0225 UT, JBA carrier amid TA bandscan, NOT 774, very strange (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 773- kHz, Sept 8 at 0427, again carrier not fitting into the 10 or 9/kHz frequencies, slightly stronger than any of those, and very slightly on minus side. Maybe something localish, but wonder if anyone else hear this (Glenn Hauser, OK, WOR)

UNIDENTIFIED. re: ”1200 kHz, Sept 3 at 0637 UT, partial ID mentioning 103.? FM, mixing WOAI. No correlations found in NRC AM Log (Glenn Hauser, OK, WOR)”

``My first guess would be WMIR, which has a translator on 103.7 in

Conway SC (moved from 103.5 at some point). I haven't noticed any reports of them running day power at night since 2018, but you never know. https://www.mbrejoice.com/

{WMIR: Atlantic Beach SC, U1 6500/11 watts, address in Little River}

A second possibility might be WMUZ running a promo for their (non-simulcasting?) FM on 103.5…. but their day and night patterns really shouldn't throw much signal your way. HTH. 73 Tim Hall``

{WMUZ: Taylor MI, U4 50000/15000 watts, address in Detroit} (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 1430 kHz, Sept 7 at 0238 UT, conversation in Spanish, a bit better on E/W than N/S antenna. Only Mexican is in Tlaxcala, that would be nice. Most US are too far, too weak, or too religious; leaving least unlikely as: WEEF Deerfield IL U4 1600/750 Brokered/ETH/SS but both patterns have a notch to the SW and no website or program schedule available to check when it`s Spanish; leaving: KMES Ogden UT, U4 25/5 kW, SS:REL, Esne Radio: day pattern not major lobe thisaway but not a notch either; night pattern similar (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 7235, not relogged lately, but still JBA carrier reliably, S7 = noise level, Sept 5 at 0616. Unknown broadcaster or ham? (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 13563, Sept 9 at 1443, occasional brief carrier blips and sweep, but no HIFER beacon IDs. It`s many months since I have detected any whatsoever in this ISM band 13550-13570 (Glenn Hauser, OK, WOR)